



TEST #1 "GENERAL TESTING"

RETROPLATE®

Test #1 - General Testing

Testing Standard	Results and Benefits
ASTM C779 Standard Test Method for Abrasion Resistance of Horizontal Concrete Surfaces	Up to 400% Increase in Abrasion Resistance
ASTM C805 Standard Test Method for Rebound Number of Hardened Concrete	21% Increase in Impact Strength
ASTM G23-81 Standard Practice for Operating Light-Exposure Apparatus with and without Water for Exposure of Nonmetallic Materials	No Adverse Effect to Ultraviolet Light and Water Spray
ASTM C1028 Standard Test Method for Determining the Static Coefficient of Friction by the Horizontal Dynamometer Pull-Meter Method	Coefficient of Friction - All Levels of Finish Exceed OSHA and ADA Recommendations
Breathability	Avoids Costly Vapor Migration Problems
Environmentally Friendly	Odorless, Non-Flammable, Non-Toxic Completely "Green" System
Reflectivity	30% Increase in Reflectivity